



**DECLARATION AND POWER OF
ATTORNEY FOR PATENT
APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)

Attorney Docket Number 42P16858

First Named Inventor Prashant R. Chandra

COMPLETE IF KNOWN

Application Number 10/748,780

Filing Date December 29, 2003

Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below, next to my name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and Apparatus for Meeting a Given Content Throughput Using at Least One Memory Channel

(Title of the Invention)

the specification of which

is attached hereto.

OR

was filed on (if applicable):

or 12/29/2003 as United States Application Number 10/748,780
PCT International Application Number

and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above.

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not believe that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

Appointment of Practitioners:

I hereby appoint the practitioners associated with Customer Number: **45209** as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

If this patent application is assigned, then the undersigned hereby authorizes the patent attorneys and patent agents named herein to accept and follow instructions from the assignee(s) as to any action to be taken in the United States Patent and Trademark Office regarding this application without direct communication between the patent attorneys and patent agents and the undersigned. In the event of a change in the persons from whom instructions may be taken, at least one patent attorney or patent agent named herein will be so notified by the undersigned.

Correspondence:

Direct all correspondence to Customer Number **08791**.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Prashant R. Chandra
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])

Inventor's Signature Prashant R. Chandra Date 8/6/04

Residence Sunnyvale, California USA Citizenship India
(City, State, Country)

Mailing Address 777 S. Mathilda Avenue, Apt. #292
Sunnyvale, California 94087 USA

NAME OF SECOND INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Uday Naik
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])
Inventor's Signature Uday Naik Date 8/16/04
Residence Fremont, California USA Citizenship India
(City, State, Country) (Country)
Mailing Address 34180 Finnigan Terrace
Fremont, California 94555 USA

NAME OF THIRD INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Alok Kumar
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])
Inventor's Signature _____ Date _____
Residence Santa Clara, Oregon USA Citizenship India
(City, State, Country) (Country)
Mailing Address 460 Oak Grv Dr. #210
Santa Clara, Oregon 95054 USA

NAME OF FOURTH INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Ameya Varde
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])
Inventor's Signature _____ Date _____
Residence Santa Clara, California USA Citizenship India
(City, State, Country) (Country)
Mailing Address 420 River Side Court, Apt. # 308
Santa Clara, California 95054 USA

NAME OF FIFTH INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Donald Hooper
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])
Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
(City, State, Country) (Country)
Mailing Address _____


NAME OF SECOND INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Uday Naik
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])

Inventor's Signature _____ Date _____

Residence _____ Citizenship _____
(City, State, Country) (Country)

Mailing Address _____

NAME OF THIRD INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Alok Kumar
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])

Inventor's Signature Alok Kumar Date 08/02/2004

Residence Santa Clara, CA, USA Citizenship INDIA
(City, State, Country) (Country)

Mailing Address 460 OAK GRV DR # 210
SANTA CLARA, CA 95054

NAME OF FOURTH INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Ameya Varde
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])

Inventor's Signature _____ Date _____

Residence _____ Citizenship _____
(City, State, Country) (Country)

Mailing Address _____

NAME OF FIFTH INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Donald Hooper
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])

Inventor's Signature _____ Date _____

Residence _____ Citizenship _____
(City, State, Country) (Country)

Mailing Address _____



NAME OF SECOND INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Uday Naik
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])

Inventor's Signature _____ Date _____

Residence _____ Citizenship _____
(City, State, Country) (Country)

Mailing Address _____

NAME OF THIRD INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Alok Kumar
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])

Inventor's Signature _____ Date _____

Residence _____ Citizenship _____
(City, State, Country) (Country)

Mailing Address _____

NAME OF FOURTH INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Ameya Varde
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])

Inventor's Signature  Date 07/27/04

Residence Santa Clara, CA, USA Citizenship India
(City, State, Country) (Country)

Mailing Address 420 River Side Court, Apt 308
, Santa Clara CA 95054

NAME OF FIFTH INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Donald Hooper
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])

Inventor's Signature _____ Date _____

Residence _____ Citizenship _____
(City, State, Country) (Country)

Mailing Address _____



NAME OF SECOND INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Uday Naik
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])
Inventor's Signature _____ Date _____
Residence Fremont, California USA Citizenship India
(City, State, Country) (Country)
Mailing Address 34180 Finnigan Terrace
Fremont, California 94555 USA

NAME OF THIRD INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Alok Kumar
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])
Inventor's Signature _____ Date _____
Residence Santa Clara, Oregon USA Citizenship India
(City, State, Country) (Country)
Mailing Address 460 Oak Grv Dr. #210
Santa Clara, Oregon 95054 USA

NAME OF FOURTH INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Ameya Varde
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])
Inventor's Signature _____ Date _____
Residence Santa Clara, California USA Citizenship India
(City, State, Country) (Country)
Mailing Address 420 River Side Court, Apt. # 308
Santa Clara, California 95054 USA

NAME OF FIFTH INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Donald Hooper
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])
Inventor's Signature Donald Hooper Date 8/17/04
Residence Shrewsbury, MA, USA Citizenship USA
(City, State, Country) (Country)
Mailing Address 19 MAIN CIRCLE
Shrewsbury, MA 01545 USA

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NAME OF SIXTH INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Debra Bernstein (First, Middle [if any], Family Name (or Surname), and Suffix [if any])
Inventor's Signature Debra Bernstein Date 7/21/04
Residence Sudbury, Massachusetts USA (City, State, Country) Citizenship USA (Country)
Mailing Address 321 Old Lancaster Road
Sudbury, Massachusetts 01776 USA

NAME OF SEVENTH INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Myles J. Wilde (First, Middle [if any], Family Name (or Surname), and Suffix [if any])
Inventor's Signature Myles J. Wilde Date 7/20/04
Residence Charlestown, Massachusetts USA (City, State, Country) Citizenship USA (Country)
Mailing Address 48 Russell St. #1
Charlestown, Massachusetts 02129 USA

NAME OF EIGHTH INVENTOR: A petition has been filed for this undersigned inventor

Full Name: Mark Rosenbluth (First, Middle [if any], Family Name (or Surname), and Suffix [if any])
Inventor's Signature Mark Rosenbluth Date 7/20/04
Residence Uxbridge, Massachusetts USA (City, State, Country) Citizenship USA (Country)
Mailing Address 4 Crestview Drive
Uxbridge, Massachusetts 01569 USA

NAME OF NINTH INVENTOR: A petition has been filed for this undersigned inventor

Full Name: _____
Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
(City, State, Country) (Country)
Mailing Address _____